MANUFACTURING EXTENSION PARTNERSHIP Success Stories from the Field

Soo Tractor Sweeprake Co

lowa Center for Industrial Research and Service

Soo Tractor Sweeprake Co. Increases Sales with ISO Certification.

Client Profile:

Soo Tractor Sweeprake Co. of Sioux City, Iowa is a manufacturer of front-end loaders, backhoes and attachments to major construction and agriculture original equipment operators. The company currently employs 90 people.

Situation:

Soo Tractor Sweeprake Co., requested assistance from the Iowa Center for Industrial Research and Service (CIRAS), a NIST MEP network affiliate, in the development and implementation of ISO 9001:2008 Quality Management System (QMS). There was a need to better define their quality system and take advantage of having a globally recognized quality management ISO 9001:2008 registration.

Solution:

CIRAS worked with Soo Tractor Sweeprake to successfully define and develop the quality system. The first step was to provide a gap analysis of their existing system. This revealed procedures that needed to be re-written and some defined and added. With all procedures and work instructions written, training for managers, supervisors and employees was provided so that the company could use and manage their new QMS. This was followed by selecting and training their own internal audit team that would ensure their system stayed in use and in compliance. The final step was to provide a pre-registration audit with feedback to the company on any missing components to their system. With CIRAS's assistance, the system was put in place and a certified ISO 9001:2008 Registrar audited their QMS for compliance. Soo received successful registration of their quality system.

Results:

- * Achieved ISO 9001:2000 certification
- * Increased sales by \$1 million.

Testimonial:

"With CIRAS assistance, we were able to get back on track, simplify our processes, and get certified with very few problems. CIRAS was able to tell us where we needed to spend our time, not waste time, and speed up the timing for our registration."

Dexter Schaible, President.

